

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4668317

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF SHENG LIN TO LIN SHENG previously recorded on Reel 034988 Frame 0668. Assignor(s) hereby confirms the CORRECTION TO LIN SHENG'S NAME.
CONVEYING PARTY DATA	
Name	Execution Date
FRANK TANG	07/24/2014
KENING GAO	07/24/2014
LIN SHENG	02/19/2015
DANYANG ZHU	07/26/2014
RECEIVING PARTY DATA	
Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	M/S 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14626650
CORRESPONDENCE DATA	
Fax Number:	(214)567-2228
<i>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.</i>	
Phone:	214-479-1215
Email:	uspto@ti.com
Correspondent Name:	WILLIAM B. KEMPLER
Address Line 1:	P.O. BOX 655474
Address Line 2:	M/S 3999
Address Line 4:	DALLAS, TEXAS 75265
ATTORNEY DOCKET NUMBER:	TI-73851
NAME OF SUBMITTER:	TINA MATHEWSON
SIGNATURE:	/Tina Mathewson/
DATE SIGNED:	11/01/2017

Total Attachments: 13

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3233463

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FRANK TANG	07/24/2014
KENING GAO	07/24/2014
SHENG LIN	07/22/2014
DANYANG ZHU	07/26/2014
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:	14626650
CORRESPONDENCE DATA	
Fax Number:	(214)567-2228
<i>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.</i>	
Phone:	214-479-1215
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-73851
NAME OF SUBMITTER:	COLLEEN F. BROWN
SIGNATURE:	/Colleen F. Brown/
DATE SIGNED:	02/19/2015
Total Attachments: 4	
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TI-73851
1962-92300

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 No(s). _____, filed _____;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, 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 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.

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 herein below.

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

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR	Tang, Hua		
PRINTED NAME OF INVENTOR	Frank TANG		
DATE	7 - 24 - 2014		
RESIDENCE (CITY AND STATE)	Shenzhen, China		

After recording, return Assignment to:

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

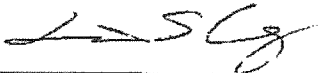
TI-73851
1962-92300

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR	<i>Kening Gao</i>		
PRINTED NAME OF INVENTOR	Kening GAO		
DATE	<i>2014 / 7 / 24</i>		
RESIDENCE (CITY AND STATE)	XiangShanXi, ShenZhen, GongDong, China		

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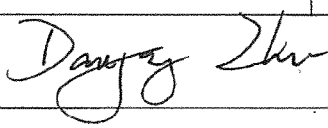
TI-73851
1962-92300

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Sheng LIN		
DATE	7/22/2014		
RESIDENCE (CITY AND STATE)	Raleigh, NC		

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PO Box 655474, M/S 3999
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TI-73851
1962-92300

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Danyang ZHU		
DATE	7/24/2014		
RESIDENCE (CITY AND STATE)	Beijing, China		

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Dallas, TX 75265

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 No(s). _____, filed _____;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, 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 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.

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 herein below.

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

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR	Tang, Hua		
PRINTED NAME OF INVENTOR	Frank TANG		
DATE	7-24-2014		
RESIDENCE (CITY AND STATE)	Shenzhen, China		

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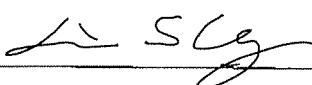
TI-73851

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR	<i>Kening Gao</i>		
PRINTED NAME OF INVENTOR	Kening GAO		
DATE	2014 / 7 / 24		
RESIDENCE (CITY AND STATE)	XiangShanXi, ShenZhen, GongDong, China		

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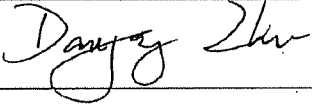
TI-73851

TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Lin SHENG		
DATE	effective 2/19/2015		
RESIDENCE (CITY AND STATE)	Raleigh, NC		

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Texas Instruments Incorporated
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Dallas, TX 75265

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TITLE	PRE-BIAS STARTUP OF A CONVERTER		
NONPROVISIONAL APPLICATION NO.	14/626,650	FILING DATE	February 19, 2015
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Danyang ZHU		
DATE	7/24/2014		
RESIDENCE (CITY AND STATE)	Beijing, China		

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