

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3250700

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the GIVEN AND FAMILY NAME OF INVENTOR TETSUO TATEISHI ON THE EXECUTED ASSIGNMENT WHICH WAS REVERSED previously recorded on Reel 033950 Frame 0632. Assignor(s) hereby confirms the GIVEN AND FAMILY NAME OF INVENTOR TETSUO TATEISHI WAS REVERSED ON THE ORIGINAL ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
ZHIMING HU	05/14/2014
TETSUO TATEISHI	02/07/2015
XUENING LI	05/15/2014
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:	14514433
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:	214-479-1243
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-73793
NAME OF SUBMITTER:	ERIC HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	03/04/2015
Total Attachments: 7	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3065300

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHIMING HU	05/14/2014
TETSUO TATEISHI	05/14/2014
XUENING LI	05/15/2014
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:	14514433
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:	214-479-1243
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-73793
NAME OF SUBMITTER:	ERIC HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	10/15/2014
Total Attachments: 4	
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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 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 hereinbelow.


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

TITLE	DC-DC CONVERTER CONTROLLER APPARATUS WITH DUAL-COUNTER DIGITAL INTEGRATOR		
NONPROVISIONAL APPLICATION NO.	14/514,433	FILING DATE	October 15, 2014

SIGNATURE OF INVENTOR	<i>Zhiming Hu</i>
PRINTED NAME OF INVENTOR	ZHIMING HU
DATE	<i>May 14, 2014</i>
RESIDENCE (CITY AND STATE)	10F, Konka R&D Building, No. 28, Keji South Road 12 th Nanshan Dist., Shenzhen, 518057 CHINA

Application No. 14/514,433

Attorney Docket No. TI-73793

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	TETSUO TATEISHI
DATE	Feb. 7. 2015
RESIDENCE (CITY AND STATE)	5-1402 Ooshimizu Midori-ku, Nagoya Aichi, 458-0805 JAPAN

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	XUENING LI
DATE	
RESIDENCE (CITY AND STATE)	DongGuan XinCheng Electronic Ltd. Room A506, Electronic Institute, No. 17 Headcounter Road 2, Songshan Lake High-Tech Industrial Development Zone Dongguan, Guangdong Province, 523808 CHINA

Assignee agrees and accepts the assignment

TEXAS INSTRUMENTS INCORPORATED

By: _____

After recording, return Assignment to:

Jonathon Scott
Texas Instruments Incorporated
PO Box 655474, M/S 3999
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 _____;

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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.

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.

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NONPROVISIONAL APPLICATION NO.	14/514,433	FILING DATE	October 15, 2014

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	ZHIMING HU
DATE	
RESIDENCE (CITY AND STATE)	10F, Konka R&D Building, No. 28, Keji South Road 12 th Nanshan Dist., Shenzhen, 518057 CHINA

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	TATEISHI TETSUO
DATE	
RESIDENCE (CITY AND STATE)	5-1402 Ooshimizu Midori-ku, Nagoya Aichi, 458-0805 JAPAN

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	XUENING LI
DATE	5/15/2014
RESIDENCE (CITY AND STATE)	DongGuan XinCheng Electronic Ltd Room A506 Electronic Institute, No. 17 Headcounter Road 2, Songshan Lake High-Tech Industrial Development Zone Dongguan, Guangdong Province, 523808 CHINA

Assignee agrees and accepts the assignment

TEXAS INSTRUMENTS INCORPORATED

By _____

After recording, return Assignment to:

Jonathon Scott
Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75285