

Form PTO-1595 (Rev. 03-11)
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U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY **TI-73816**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Weibing JING; September 24, 2013
Jennifer (Xiaojun) XU; September 24, 2013
Lingling DONG, September 24, 2013

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) See dates to the right of conveying parties

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)
Name: TEXAS INSTRUMENTS INCORPORATED

Internal Address: _____

Street Address: P. O. Box 655474

City: Dallas

State: Texas

Country: US Zip: 75265

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)

14/144,985

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: TEXAS INSTRUMENTS INCORPORATED

Internal Address: _____

Street Address: 12500 TI Boulevard - M/S 3999

City: Dallas

State: Texas Zip: 75243

Phone Number: _____

Fax Number: (214) 479-1223

Email Address: USPTO@ti.com

6. Total number of applications and patents Involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 20-0668

Authorized User Name Steven Shaw

9. Signature: /David M. Wilson/
Signature

12/31/2013
Date

David M. Wilson Reg. No 66,790

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **3**

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 200668 14144985

Application No. «ApplNum»

Attorney Docket No. TI-73816

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	SERIAL BUS VOLTAGE COMPENSATION		
NONPROVISIONAL APPLICATION NO.		FILING DATE	


SIGNATURE OF INVENTOR	<i>Weibing Jing</i>
PRINTED NAME OF INVENTOR	Weibing Jing
DATE	<i>Sept. 24, 2013</i>
RESIDENCE (CITY AND STATE)	Chaoyang district, Beijing

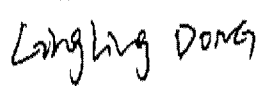
Assignment From Inventor (US 9/1/09)

PATENT
REEL: 032081 FRAME: 0362

Application No. «AppInNum»

Attorney Docket No. TI-73816

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jennifer(Xiaojun) Xu
DATE	sep. 24. 2013
RESIDENCE (CITY AND STATE)	Beijing, China

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Lingling Dong
DATE	sep 24. 2013
RESIDENCE (CITY AND STATE)	Beijing, China

After recording, return Assignment to:

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

Assignment From Inventor (US 9/1/09)

RECORDED: 12/31/2013

PATENT
 REEL: 032081 FRAME: 0363