

FORM PTO-1595 (Rev. 6-04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

Docket No.: **TI-62033**

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)/Execution Date(s):

KAE ANN WONG WEI-CHUNG WU
DAVID W. EVANS DONALD THOMAS PULLEN
JOSEPH A. NUNIZ
NORELIS MEDINA
SIEW KUOK HOON

Execution Date(s) 07/02; 07/02; 07/02;; 07/02; 06/12; 07/03;07/05/07

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- 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, M/S 3999

City: Dallas

State: TX

Country: USA 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)

11/775,489 - Filed July 10, 2007

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: WILLIAM KEMPLER

Internal Address: Texas Instruments, Inc.

Street Address: P.O. Box 65574, M/S 3999

City: Dallas

State: Texas Zip: 75265

Phone Number: 972-917-5452

Fax Number: 972-917-4418

Email Address: w-kempler@ti.com

6. Total number of applications and patents involved:

1

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

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

8. Payment Information

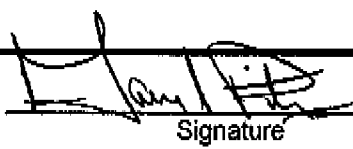
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 20-0668

Authorized User Name Texas Instruments, Inc.

9. Signature:



Signature

10 July 2007

Date

Gary J. Pitzer

Name of Person Signing

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

10

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, VA 22313-1450

PATENT

700332919

REEL: 019545 FRAME: 0317

CH \$40.00 200668 11775489

Assignment

Attorney Docket No.
TI-62033**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, the said application having been executed on the date set forth below; and

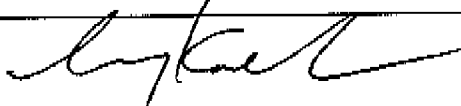
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, 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 foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent 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.

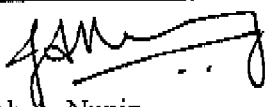
IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	 Kae Ann Wong
DATE	7/2/2007
RESIDENCE (CITY AND STATE)	7421 Frankford Road, #2735 Dallas, TX 75252
DATE APPLICATION EXECUTED	7/2/2007

Assignment


Attorney Docket No.
TI-62033

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	 David W. Evans
DATE	7/2/2007
RESIDENCE (CITY AND STATE)	433 Bellevue Drive Allen, TX 75013
DATE APPLICATION EXECUTED	7/2/2007

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	 Joseph A. Nuniz
DATE	7/2/2007
RESIDENCE (CITY AND STATE)	2206 Oakwood Ct. Richardson, TX 75082
DATE APPLICATION EXECUTED	7/2/2007

Assignment

Attorney Docket No.
TI-62033

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	 Norclis Medina
DATE	July 2, 2007
RESIDENCE (CITY AND STATE)	9030 Markville, #3138 Dallas, TX 75243
DATE APPLICATION EXECUTED	July 2, 2007

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Siew Kuok Hoon
DATE	
RESIDENCE (CITY AND STATE)	3801 W. Spring Creek Pkwy., #1124 Plano, TX 75023
DATE APPLICATION EXECUTED	

Assignment

Attorney Docket No.
TI-62033

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	<i>Wei-Chung Wu</i> Wei-Chung Wu
DATE	7/3/2007
RESIDENCE (CITY AND STATE)	2705 Honeysuckle Drive Richardson, TX 75082
DATE APPLICATION EXECUTED	7/3/2007

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Donald Thomas Pullen
DATE	
RESIDENCE (CITY AND STATE)	1321 S. Amberwick Lane Irvine, CA
DATE APPLICATION EXECUTED	

Assignment

Attorney Docket No.
TI-62033**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, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, 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;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, 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 foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent 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.

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

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Kae Ann Wong
DATE	
RESIDENCE (CITY AND STATE)	7421 Frankford Road, #2735 Dallas, TX 75252
DATE APPLICATION EXECUTED	

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Attorney Docket No.
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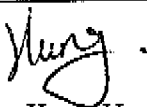
TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	David W. Evans
DATE	
RESIDENCE (CITY AND STATE)	433 Bellevue Drive Allen, TX 75013
DATE APPLICATION EXECUTED	

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Joseph A. Nuniz
DATE	
RESIDENCE (CITY AND STATE)	2206 Oakwood Ct. Richardson, TX 75082
DATE APPLICATION EXECUTED	

Assignment

Attorney Docket No.
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TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Norelis Medina
DATE	
RESIDENCE (CITY AND STATE)	9030 Markville, #3138 Dallas, TX 75243
DATE APPLICATION EXECUTED	

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	 Siew Kuok Hoon
DATE	6/12/07
RESIDENCE (CITY AND STATE)	3801 W. Spring Creek Pkwy., #1124 2371 Sharon Road, Plano, TX 75023 ^{HS} Menlo Park, CA 94025 6/12/07
DATE APPLICATION EXECUTED	6/12/07

Assignment

Attorney Docket No.
TI-62033

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Wei-Chung Wu
DATE	
RESIDENCE (CITY AND STATE)	2705 Honeysuckle Drive Richardson, TX 75082
DATE APPLICATION EXECUTED	

TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Donald Thomas Pullen
DATE	
RESIDENCE (CITY AND STATE)	1321 S. Amberwick Lane Irvine, CA
DATE APPLICATION EXECUTED	

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TITLE OF INVENTION	LOAD-INDUCED VOLTAGE OVERSHOOT DETECTION AND CORRECTION IN SWITCHING POWER SUPPLIES
SIGNATURE OF INVENTOR AND NAME	Donald Thomas Pullen <i>Donald Thomas Pullen</i>
DATE	
RESIDENCE (CITY AND STATE)	1321 S. Amberwick Lane Irvine, CA <i>Amberwick</i>
DATE APPLICATION EXECUTED	7/5/07