

09-14-2006

FORM PTO-1595
UNIT-213XX
TI-38965



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U.S. Department of Commerce
Patent and Trademark Office

103307299

To the Assistant Commissioner for Patent and Trademark, please return the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sreenath Unnikrishnan
Mike Tsecouras
Jeff Berwick

2. Name and Address of receiving party(ies):

Name: Texas Instruments Incorporated
Address: 7839 Churchill Way
PO Box 655474, M/S 3999
City: Dallas
State: Texas
Zip: 75265

113260 U.S. PTO
11/516093

090606

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 28, 2006, for all, respectively

4. Application number(s) or patent number(s).

☒ This document is being filed together with a new application.
Execution date of the application: August 28, 2006
Title: REDUCTION OF VOLTAGE SPIKES IN SWITCHING HALF-BRIDGE STAGES
Docket: TI-38965
Filing Date: September 6, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NoAdditional numbers attached? ☐ Yes ☒ No

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

Name: W. James Brady III
Texas Instruments Incorporated
Address: PO Box 655474, M/S 3999
City: Dallas
State: Texas Zip: 75265

6. Number of applications and patents involved: 17. Amount of fee enclosed or authorized to be charged: **\$40**8. Deposit account number: **20-0668**

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date

9/6/06

Attorney Name: Stanley M. Schurgin
Registration No. 20,979

Page 1 of 1

09/13/2006 NJAMA1 00000005 200668 11516093

3409791 FC:8021

40.00 DA

Express Mail No.

EV 559895926 US

PATENT
REEL: 018288 FRAME: 0597

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

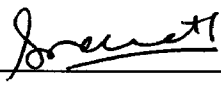
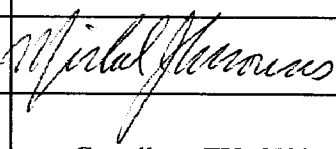
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest 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 therefor, 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 my hand and seal this day and year;

TITLE OF INVENTION	REDUCTION OF VOLTAGE SPIKES IN SWITCHING HALF-BRIDGE STAGES		
SIGNATURE OF INVENTOR AND NAME	(1) Sreenath Unnikrishnan	(2) Mike Tsecouras	(3) Jeff Berwick
DATE			
RESIDENCE (City, State)	Allen, TX 75013	Carrollton, TX 75007	Sunnyvale, CA 94085
DATE APPLICATION EXECUTED	08/28/2006	08/28/2006	

After recordation, please return Assignment to:

W. James Brady III, Esq.
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265

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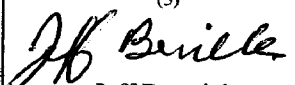
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SIGNATURE OF INVENTOR AND NAME	(1) Sreenath Unnikrishnan	(2) Mike Tsecouras	(3)  Jeff Berwick
DATE			8/28/06
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