Form PTO-1595 (Rev. 12-08) OMB No. 0651-0027 (exp. 01/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	. <u> </u>
PATENT	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: Texas Instruments Incorporated
Matthew David Rowley Rajarshi Mukhopadhyay	Internal Address: MS 3999
Additional name(s) of conveying party(ies) attached? Tyes X No	
3. Nature of conveyance/Execution Date(s):	Street Address: 12500 Tl Boulevard
Execution Date(s) 04/11/2013; 04/11/2013	
Assignment Merger	City: Dallas
Security Agreement	
Joint Research Agreement	State: Texas
Government Interest Assignment	Country: us Zip: 75243
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes X No
1 ··	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
13/864,111	
Additional numbers at	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Texas instruments incorporated	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: MS 3999	
	X Authorized to be charged to deposit account
Street Address: P.O. Box 655474	Enclosed
	None required (government interest not affecting title)
City: <u>Dallas</u>	8. Payment Information
State: Texas Zip: 75265	
Phone Number: <u>(214) 479-1241</u>	Dancoit Account Number
Fax Number: (214) 479-1280	Deposit Account Number 200668
Email Address:	Authorized User Name_wade J. Brady
9. Signature: /William P. O'Meara/	April 18, 2013
Signature	Date

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0140, or mailed to: Mail Stop Aealgnment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

William P. O'Meara, Esq.
Name of Person Signing

PATENT REEL: 030238 FRAME: 0342

3

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

Application No. 13/864,111

Attorney Docket No. TI-72948

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 Tl Boulevard, MS 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.

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	CIRCUITS AND METHODS FOR COMPENSATING FOR MILLER CAPACITANCE		
NONPROVISIONAL APPLICATION NO.	13/864,111	FILING DATE	April 16, 2013

SIGNATURE OF INVENTOR	Att David low
PRINTED NAME OF INVENTOR	Matthew David Rowley
DATE	4/11/2013
RESIDENCE (CITY AND STATE)	Parker, Texas

PATENT

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Application No. 13/864,111

Attorney Docket No. TI-72948

SIGNATURE OF INVENTOR	X Rejuli Mullisgadlyoz
PRINTED NAME OF INVENTOR	Rajarshi Mukhopadhyay
DATE	X 04/11/2013
RESIDENCE (CITY AND STATE)	Allen, Texas
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

Jonathon Scott Texas Instruments Incorporated PO Box 655474, M/S 3999 Oallas, TX 75265

PATENT REEL: 030238 FRAME: 0344

RECORDED: 04/18/2013