

RECORDATION FORM COVER SHEET PATENTS ONLY

TI-63844

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

<p>1. Name of conveying party(ies)</p> <p>1. Rick L. Wise 2. Angelo Pinto 3. 4.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>(1) Name <u>Texas Instruments Inc.</u></p> <p>Street Address: <u>P.O. Box 655474; MS 3999</u></p> <p>City: <u>Dallas</u> State: <u>TX</u></p> <p>Country: <u>USA</u> Zip: <u>75265</u></p> <p>(2) Name _____</p> <p>Street Address: _____</p> <p>City: _____ State: _____</p> <p>Country: _____ Zip: _____</p> <p>Additional name(s) and Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s)</p> <p>Execution Date(s) <u>5/16/2007;6/2/2007</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424 Confirmatory License <input type="checkbox"/> Other _____</p>	

4. Application or patent number(s):


A. Patent Application No.(s)
11/760,822

B. Patent No.(s) _____

This document is being filed together with a new application.

Additional numbers attached? Yes No

<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Peter McLarty</u></p> <p>Internal Address: _____</p> <p>Company: <u>Texas Instruments Inc.</u></p> <p>Address: <u>P.O. Box 655474; MS 3999</u></p> <p>City: <u>Dallas</u></p> <p>State <u>TX</u> Zip: <u>75265</u></p> <p>Phone Number <u>(972) 917-4258</u></p> <p>Fax Number <u>(972) 917-4418</u></p> <p>Email Address _____</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total Fee (37 CFR 1.21(h) & 3.41) <u>\$40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____</p> <p>Expiration Date: _____</p> <p>b. Deposit Account Number: <u>20-0668</u></p> <p>Authorized User Name: _____</p>
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9. Signature  6/11/2007

Signature Date

Charles W. Gaines Total number of Pages including Cover sheet, attachments and 3

Name of Person Signing

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 11760822

ATTORNEY DOCKET NO.
TI-63844

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

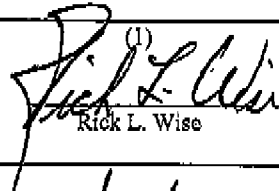
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest 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	SEMICONDUCTOR DEVICE MADE BY THE METHOD OF PRODUCING HYBRID ORIENTATION (100) STRAINED SILICON WITH (110) SILICON		
SIGNATURE OF INVENTOR AND NAME	(1)  Rick L. Wise	(2) _____ Angelo Pinto	(3) _____ N/A
DATE	5/16/07		
RESIDENCE (City, State)	Fairview, Texas	San Diego, California	
DATE APPLICATION EXECUTED	5/16/07		

After recordation, please return Assignment to:

Peter McLarty
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265

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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.

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SIGNATURE OF INVENTOR AND NAME	(1) Rick L. Wise	(2)  Angelo Pinto	(3) N/A
DATE		6/2/07	
RESIDENCE (City, State)	Fairview, Texas	San Diego, California	
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Peter McLarty
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265

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PTO/SB/07 (09-06)

Approved for use through 03/31/2007. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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on June 11, 2007
Date

- Recordation Form Cover Sheet (pp 1)
- Assignment (pp 2)

Karen Vertz

Signature

Karen Vertz

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N/A

Registration Number, if applicable

(972) 480-8800

Telephone Number

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This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.