

Form PTO-1595 (Rev. 06-12)
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RECORDATION FORM COVER SHEET
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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)

Elizabeth Costner Stewart, Neng Jiang,

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 9, 2014

- ☒ 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: 12500 TI Boulevard, M/S 3999

City: Dallas

State: TX

Country: US Zip: 75243

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

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

B. Patent No.(s)

14/172,497

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: TX Zip: 75243

Phone Number: _____

Docket Number: _____

Email Address: uspto@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 to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 20-0668

Authorized User Name Jacki Garner

9. Signature: /Neil R. Jetter/

February 4, 2014

Signature

Date

Neil R. Jetter

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

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

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PATENT

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RECORDATION FORM COVER SHEET

1. Name of conveying party(ies) (cont'd)

YungShan Chang
Ricky Alan Jackson

Serial No.

Attorney Docket No.
TI-73416**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.

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 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 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;

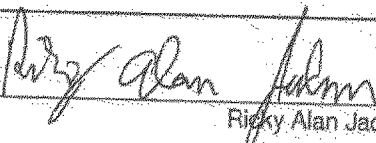
TITLE OF INVENTION	SLOPED PHOTORESIST EDGES FOR DEFECT REDUCTION FOR METAL DRY ETCH PROCESSES
SIGNATURE OF INVENTOR AND NAME	 Elizabeth Costner Stewart
DATE	1-9-14
RESIDENCE (CITY AND STATE)	Dallas, TX

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TITLE OF INVENTION	SLOPED PHOTORESIST EDGES FOR DEFECT REDUCTION FOR METAL DRY ETCH PROCESSES
SIGNATURE OF INVENTOR AND NAME	 Neng Jiang
DATE	1/09/2014
RESIDENCE (CITY AND STATE)	Plano, TX

TITLE OF INVENTION	SLOPED PHOTORESIST EDGES FOR DEFECT REDUCTION FOR METAL DRY ETCH PROCESSES
SIGNATURE OF INVENTOR AND NAME	 YungShan Chang
DATE	01/09/2014
RESIDENCE (CITY AND STATE)	Plano, TX

TITLE OF INVENTION	SLOPED PHOTORESIST EDGES FOR DEFECT REDUCTION FOR METAL DRY ETCH PROCESSES
SIGNATURE OF INVENTOR AND NAME	 Ricky Alan Jackson
DATE	01/09/2014
RESIDENCE (CITY AND STATE)	Richardson, TX

After recording, return Assignment to:

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