

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

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

# RECORDATION FORM COVER SHEET PATENTS ONLY

Docket No. A8SJ3171US

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)

GREGORY CESTRA  
CRAIG WILSON  
DEREK BOWERS

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

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

Execution Date(s) 11/20/06, 12/6/06, 12/6/08, respectively

- ☒ 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: ANALOG DEVICES, INC.

Internal Address: \_\_\_\_\_

Street Address: ONE TECHNOLOGY WAY

City: NORWOOD

State: MASSACHUSETTS

Country: U.S. Zip: 02062

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

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

A. Patent Application No.(s)  
11/608,668

☐ This document is being filed together with a new application.  
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: KOPPEL, PATRICK & HEYBL

Internal Address: \_\_\_\_\_

Street Address: 555 ST. CHARLES DRIVE, SUITE 107

City: THOUSAND OAKS

State: CALIFORNIA Zip: 91360

Phone Number: (805) 373-0060

Fax Number: (805) 373-0051

Email Address: generalmail@koppelpatent.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 11-1580

Authorized User Name RICHARD S. KOPPEL

## 9. Signature:

  
Signature

December 11, 2006  
Date

STEVEN C. PATRICK  
Name of Person Signing

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

9

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

Docket No. A8SJ3171US

PATENT

**A S S I G N M E N T**

I, Gregory Cestra, residing in Pleasanton, CA, represent that I have invented improvements in a new and useful HIGH RESISTIVITY THIN FILM COMPOSITION AND FABRICATION METHOD for which I have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

Analog Devices, Inc. (ADI) is a corporation organized and existing under the laws of the State of Massachusetts, has a place of business at One Technology Way, Norwood, Massachusetts 02062, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of which I acknowledge, I have sold and do hereby sell, assign, transfer and set over unto ADI, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

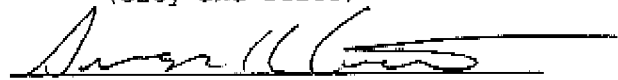
I also agree that I will, at the request of ADI, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that ADI may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in ADI the undivided interests in the right, title and interest in the invention, applications and letters patent.

I also authorize and empower ADI, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Docket No. A8SJ3171US

PATENT

Signed at MILPITAS CA, Nov 20, 2006  
(city and state) (date)

  
Gregory Cestra

WITNESS

Jay T. Jones  
(type or print name)

WITNESS

Jonathan Herman  
(type or print name)

PATENT

REEL: 018619 FRAME: 0552

Docket No. A8SJ3171US

PATENT

**A S S I G N M E N T**

We, Craig Wilson, residing in Livermore, CA, and Derek Bowers, residing in Los Altos Hills, CA, represent that we have invented improvements in a new and useful HIGH RESISTIVITY THIN FILM COMPOSITION AND FABRICATION METHOD for which we have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

Analog Devices, Inc. (ADI) is a corporation organized and existing under the laws of the State of Massachusetts, has a place of business at One Technology Way, Norwood, Massachusetts 02062, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of which we acknowledge, we have sold and do hereby sell, assign, transfer and set over unto ADI, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

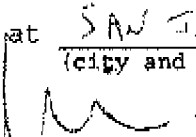
We also agree that we will, at the request of ADI, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that ADI may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in ADI the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower ADI, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Docket No. A88J3171US

PATENT

Signed at SAN JOSE, 12/6/06, 2006  
(city and state) (date)

  
\_\_\_\_\_  
Craig Wilson

\_\_\_\_\_  
Derek Bowers

WITNESS

LISA CAUSCOCO  
\_\_\_\_\_  
(type or print name)

WITNESS

\_\_\_\_\_  
(type or print name)

Docket No. A85J3171US

PATENT

Signed at LOS ANGELES MILLS, CA, 12-08-06, 2006  
(city and state) (date)

Craig WilsonDerek Bowers

WITNESS

(type or print name)

WITNESS

(type or print name)

PATENT

**KOPPEL, PATRICK & HEYBL**

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**FAX COVER SHEET**

DATE: December 11, 2006

FROM: STEVEN C. PATRICK

TO: ASSIGNMENT RECORDATION SERVICES

RE: Application No. 11/608,668

DOCKET: A8SJ3171US

FAX NO.: (571) 273-0140

MESSAGE: PLEASE CONFIRM RECEIPT OF THE ATTACHED  
RECORDATION COVER SHEET AND ASSIGNMENT

NUMBER OF PAGES (Including cover sheet) – 9

If you have any problems receiving this FAX, please call (805) 373-0060.

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Docket No. A8SJ3171US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael Lee et al. Examiner:  
Serial No. 11/608,668 Art Unit:  
Filing Date: December 8, 2006  
For: HIGH RESISTIVITY THIN FILM COMPOSITION AND FABRICATION  
METHOD

Mail Stop Assignment Recordation Services  
Director of the USPTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECORDATION/ASSIGNMENT TRANSMITTAL

Sir:

Transmitted herewith is the executed Assignment along with the Recordation Cover Sheet for the above-identified application.

If any additional fee is required, charge Account No. 11-1580. A duplicate of this transmittal is attached.

Respectfully submitted,

Date: 12-11-06

Steven C. Patrick  
Registration No. 40,341  
Attorney for Applicants

KOPPEL, PATRICK & HEYBL  
555 St. Charles Drive, Suite 107  
Thousand Oaks, California, 91360  
Telephone: (805) 373-0060  
JS06\A8SJ3171US\121106\AssignRecordTrans

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office at:  
(571) 273-0140 on the date shown below:

12/11/06  
Date

  
Joan Harriman

PATENT  
REEL: 018619 FRAME: 0557



Docket No. A8SJ3171US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael Lee et al. Examiner:  
Serial No. 11/608,668 Art Unit:  
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Respectfully submitted,

Date: 12-11-06

Steven C. Patrick  
Registration No. 40,341  
Attorney for Applicants

KOPPEL, PATRICK & HEYBL  
555 St. Charles Drive, Suite 107  
Thousand Oaks, California, 91360  
Telephone: (805) 373-0060  
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Joan Harriman