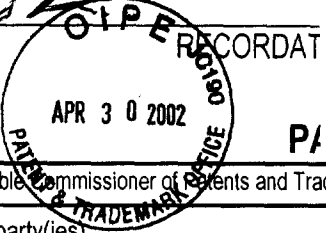


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05-09-2002

Revised Form PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)



U.S. Department of Commerce  
Patent and Trademark Office

102084069

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Kim Cascone, Sean M. Costello, Nicholas J. Porcaro, Timothy S. Stilson and Scott A. Van Duyne

2. Name and address of receiving party(ies):  
Name: ANALOG DEVICES, INC.

Internal Address:

Street Address: ONE TECHNOLOGY WAY

City: NORWOOD State: MA Zip: 02062

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

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

3. Nature of conveyance:

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

Execution Date: 3/20/02, 4/19/02, 4/16/02, 3/08/02 and 3/08/02 respectively

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/040,653, Filed 10/19/01

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Richard S. Koppel

Internal Address: Koppel & Jacobs

Street Address: 555 St. Charles Drive, Suite 107

City: Thousand Oaks State: CA Zip: 91360

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account.

8. Deposit account number: 11-1580

☒ The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 11-1580

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

RICHARD S. KOPPEL

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 9

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 012861 FRAME: 0150

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

We, KIM CASCONI, SEAN M. COSTELLO, NICHOLAS J. PORCARO, TIMOTHY S. STILSON, and SCOTT A. VAN DUYNE, residing in, Pacifica, California, Seattle, Washington, San Francisco, California, Mountain View, California, and Palo Alto, California, respectively, represent that we have invented improvements in a new and useful "STATISTICAL SOUND EVENT MODELING SYSTEM AND METHODS", for which we have filed U.S. patent application Serial No. 10/040,653, on October 19, 2001.

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 all 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 patents 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.

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Date: 3/20/02

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*Avery Mazor*  
AVERY MAZOR  
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Docket No.A1SJ1888US

*Kim Cascone*  
Kim Cascone

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*Kathleen Cascone*  
Kathleen Cascone  
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Sean M. Costello

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Nicholas J. Porcaro

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Timothy S. Stilson

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Scott A. Van Duyne

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Date: 4/19/2002

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PAMELA J. MURDOCH  
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Kim Cascone

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Sean M. Costello  
Sean M. Costello

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Kristin Costello  
KRISTIN COSTELLO  
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Nicholas J. Porcaro

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Kim Cascone

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Sean M. Costello

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Nicholas J. Porcaro  
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Timothy S. Stilson

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Scott A. Van Duyne

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Kim Cascone

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Sean M. Costello

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Nicholas J. Porcaro


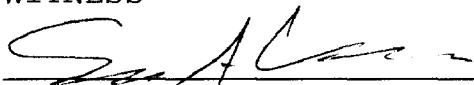
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(Type or print name below line)Date: 3/8/2002\_\_\_\_\_  
Timothy S. Stilson



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Debbie Davis  
(Type or print name below line)  
Scott A. Van Dugne  
(Type or print name below line)Date: 3/8/02\_\_\_\_\_  
Scott A. Van Dugne

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Debbie Davis  
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