

Docket No.: Ad-336J

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08/REV03

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

Tab settings → → → ▼

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Dennis A. Dempsey
Thomas G. O'Dwyer
Oliver James Brennan
Alan Walsh
Tudor Vinereanu

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 9/23/03, 9/25/03, 9/25/03 9/24/03 9/23/03

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) & address(es) attached? ☐ Yes ☐ No

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

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

A. Patent Application No.(s)

10/528,682

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Roy J. Coleman

Internal Address: Iandiorio & Teska

Street Address: 260 Bear Hill Road

City: Waltham State: MA ZIP: 02451

6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0002

(Attach duplicate copy of this page if paying by deposit account)

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.

Roy J. Coleman

Name of Person Signing

Signature

13

Date

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

PATENT

700241087

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office, P.O. Box 1450
Alexandria, VA 22304-1450

REEL: 017231 FRAME: 0708

10528682 090002 CH \$40.00

ASSIGNMENT

THIS ASSIGNMENT is made between

DEMPSEY Dennis A., an Irish Citizen residing at Ballinveala, Crecora, Co. Limerick, Ireland.

O' DWYER Thomas G., an Irish Citizen residing at Shrawickeen, Clonlara, Co. Clare, Ireland.

BRENNAN Oliver James, an Irish Citizen residing at 14 Park Avenue, Adare, Co. Limerick, Ireland.

WALSH Alan, an Irish Citizen residing at Ballycon, Mountlucas, Tullamore, Co. Offaly, Ireland; and

VINEREANU Tudor, an Romanian Citizen residing at 6 Keysers Court, Frenches Quay, Cork, Ireland.

(hereinafter referred to as the "Inventors", which expression shall include their successors and assignees where the context so requires or admits) of the one part and ANALOG DEVICES, INC., a Massachusetts corporation having a place of business at One Technology Way, Norwood, Massachusetts 02062 U.S.A. (hereinafter referred to as the "Assignee", which expression shall include its successors and assigns and subsidiaries where the context so requires or admits) of the other part.

WHEREAS

(a) The Inventors have made certain inventions or discoveries (or both) set forth in an application for Letters Patent as set forth in the Schedule hereto;

(b) The Inventors are, or were at the time the invention was made, employees of Assignee or were under contractual obligation with Assignee, and made the said inventions and/or discoveries in the course of carrying out their duties as such employees or contractual duties;

(c) The Inventors agree that the said duties were such that the same inventions and/or discoveries might reasonably be expected to result therefrom and that in consideration of such

- 2 -

employment or contract his interest in and to the said inventions and or discoveries is held in trust for and is the absolute property of Assignee or whomsoever Assignee may nominate; and

(d) The Assignee has requested the Inventors agree to execute the ratification of assignment hereinafter contained.

NOW THIS DEED WITNESSETH that in consideration of the premises and without reservations:

1. The Inventors hereby assigns, transfers and conveys unto the Assignee the entire right and title and interest in and to the said inventions and/or discoveries, the said application for Letters Patent and any and all other applications for Letters Patent or otherwise on the said inventions and/or discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation applications and applications under the International (Paris) Convention, European Patent Convention, Patent Cooperation Treaty, Community Patent Convention, or otherwise, based in whole or in part upon said inventions and/or discoveries, or upon the said application, and in and to any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and/or discoveries or upon the said application, and every priority right that is or may be predicated upon or arise from said inventions and/or discoveries, said application and Letters Patent;
2. The Inventors hereby authorize the Assignee to file and assents to the Assignee filing patent applications in any or all countries on any or all of said inventions and/or discoveries in the name of the Inventors or in the name of the Assignee or otherwise as Assignee may deem advisable, under the terms of the International (Paris) Convention, European Patent Convention, Patent Cooperation Treaty, Community Patent Convention or otherwise;
3. The Inventors hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the official empowered by all other governments and under the aforesaid Conventions, Treaties or otherwise, to issue or transfer all said Letters Patent to the Assignees.
4. The Inventors hereby warrant that they have not knowingly conveyed to others any right in the said inventions and/or discoveries, applications or patents or any license to use the same or to

- 3 -

make, use or sell anything embodying or utilizing any of said inventions and/or discoveries; and that the Inventor has good right to assign the same unto Assignee without encumbrance;

5. The Inventors hereby binds their heirs, legal representatives and assigns, as well as themselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to them or to the Assignee, all acts reasonably serving to assure that the said inventions and/or discoveries, the said patent application and the said Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the Inventors, their heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to the Assignee all lawful application documents including petitions, specifications, oaths, powers of attorney, and all assignments, disclaimers and lawful affidavits in form and substance as may be required by the Assignee; to communicate to the Assignee all facts known to the Inventors relating to said inventions and/or discoveries or the history thereof; and to furnish the Assignee with any and all documents, photographs, models, samples and other physical exhibits in the Inventors' control or in the control of his heirs, legal representatives or assign which may be useful for establishing the facts of the conceptions, disclosures, and reduction to practice of said inventions and/or discoveries.

- 4 -

THE SCHEDULE ABOVE REFERRED TO

U.S. Patent Application No.	Filing Date	Title
60/414,166	September 27, 2002	System and Method for Digital Compensation of Digital to Analog Converter

IT IS HEREBY CERTIFIED that the transaction hereby effected does not form part of a larger transaction or a series of transactions in respect of which the amount or value or the aggregate amount or value of the consideration exceeds 6350 EURO (six thousand three hundred and fifty Euro).

IN WITNESS WHEREOF THE
Dempsey Dennis A.

has executed this Assignment
this 23rd day of September, 2003)

Dennis Dempsey
DEMPSEY Dennis A.

In the presence of

[Signature]
Witness

[Signature]
Witness

IN WITNESS WHEREOF THE
O'Dwyer Thomas G.

has executed this Assignment
this 25th day of September, 2003

Thomas G. O'Dwyer
O' DWYER Thomas G.

In the presence of

[Signature]
Witness

Santiago Iriarte
Witness

- 5 -

IN WITNESS WHEREOF THE

Brennan Oliver James

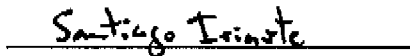
has executed this Assignment
this 25th day of September, 2003

**BRENNAN Oliver James**

In the presence of



Witness



Witness

IN WITNESS WHEREOF THE

Walsh Alan

has executed this Assignment
this _____ day of _____, 2003)

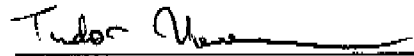

WALSH Alan

In the presence of

Witness_____
WitnessIN WITNESS WHEREOF THE

Vinereanu Tudor

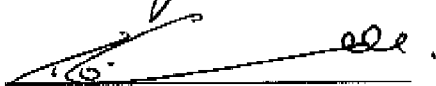
has executed this Assignment
this 23rd day of September, 2003)

**VINEREANU Tudor**

In the presence of



Witness



Witness

- 6 -

Signed on behalf of the

said ANALOG DEVICES, INC.

this 26 day of JAN 2004
2003

Name:

William A. Wise

Title:

Assistant Clerk

assn0687

APD 2340

ASSIGNMENT

THIS ASSIGNMENT is made between

DEMPSEY Dennis A., an Irish Citizen residing at Ballinveala, Crecora, Co. Limerick, Ireland.

O' DWYER Thomas G., an Irish Citizen residing at Shrawickeen, Clonlara, Co. Clare, Ireland.

BRENNAN Oliver James, an Irish Citizen residing at 14 Park Avenue, Adare, Co. Limerick, Ireland.

WALSH Alan, an Irish Citizen residing at Ballycon, Mountlucas, Tullamore, Co. Offaly, Ireland; and

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employment or contract his interest in and to the said inventions and or discoveries is held in trust for and is the absolute property of Assignee or whomsoever Assignee may nominate; and

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2. The Inventors hereby authorize the Assignee to file and assents to the Assignee filing patent applications in any or all countries on any or all of said inventions and/or discoveries in the name of the Inventors or in the name of the Assignee or otherwise as Assignee may deem advisable, under the terms of the International (Paris) Convention, European Patent Convention, Patent Cooperation Treaty, Community Patent Convention or otherwise;
3. The Inventors hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the official empowered by all other governments and under the aforesaid Conventions, Treaties or otherwise, to issue or transfer all said Letters Patent to the Assignees.
4. The Inventors hereby warrant that they have not knowingly conveyed to others any right in the said inventions and/or discoveries, applications or patents or any license to use the same or to

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make, use or sell anything embodying or utilizing any of said inventions and/or discoveries; and that the Inventor has good right to assign the same unto Assignee without encumbrance;

5. The Inventors hereby binds their heirs, legal representatives and assigns, as well as themselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to them or to the Assignee, all acts reasonably serving to assure that the said inventions and/or discoveries, the said patent application and the said Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the Inventors, their heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to the Assignee all lawful application documents including petitions, specifications, oaths, powers of attorney, and all assignments, disclaimers and lawful affidavits in form and substance as may be required by the Assignee; to communicate to the Assignee all facts known to the Inventors relating to said inventions and/or discoveries or the history thereof; and to furnish the Assignee with any and all documents, photographs, models, samples and other physical exhibits in the Inventors' control or in the control of his heirs, legal representatives or assign which may be useful for establishing the facts of the conceptions, disclosures, and reduction to practice of said inventions and/or discoveries.

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IN WITNESS WHEREOF THE
Dempsey Dennis A.

has executed this Assignment
this _____ day of _____, 2003)

DEMPSEY Dennis A.

In the presence of

Witness

Witness

IN WITNESS WHEREOF THE
O'Dwyer Thomas G.

has executed this Assignment
this _____ day of _____, 2003

O' DWYER Thomas G.

In the presence of

Witness

Witness

- 5 -

IN WITNESS WHEREOF THE
Brennan Oliver James

has executed this Assignment
this _____ day of _____, 2003

BRENNAN Oliver James

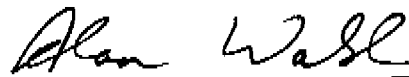
In the presence of

Witness

Witness

IN WITNESS WHEREOF THE
Walsh Alan

has executed this Assignment
this 24 day of SEPT, 2003)



WALSH Alan

In the presence of



Witness



Witness

IN WITNESS WHEREOF THE
Vinereanu Tudor

has executed this Assignment
this _____ day of _____, 2003)

VINEREANU Tudor

In the presence of

Witness

Witness

- 6 -

Signed on behalf of the

said ANALOG DEVICES, INC.

this 26 day of JAN. 2004
2003

Name:

William A. Wise

Title:

Assistant Clerk

assn0687

PATENT

REEL: 017231 FRAME: 0720

IANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio
Kirk Teska
Jason D. Shanske
Thomas E. Thompson, Jr.
Roy J. Coleman
David W. Poirier

260 BEAR HILL ROAD
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678
Fax: (781) 890-1150
e-mail: admin@iandiorio.com
web: www.iandiorio.com

FACSIMILE MESSAGE

DATE: February 2, 2006

Our Ref.: AD-336J

Patent Application Serial No.: 10/528,682

TO: Assignment Division

OF: United States Patent and Trademark Office

FAX NO.: (571) 273-0140

FROM: Roy J. Coleman

NO. OF PAGES (including this cover sheet): 14

MESSAGE:

Please see the attached documents for recordation and kindly acknowledge receipt of this transmission via return facsimile.

Sincerely,



Roy J. Coleman

If you have any problem receiving this transmission, please call us at (781) 890-5678.

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