HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450** PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR COPY(IES) THEREOF. 1. NAME OF CONVEYING PARTY(IES) 2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES) Eric Nestler, Paul Daigle & Michael A. Ashburn, Jr. Analog Devices, Inc. P.O. Box 9106 Norwood, MA 02062-9106 Additional name(s) of conveying party(ies) attached? No Additional name(s) of receiving party(ies) attached? No 3. NATURE OF CONVEYANCE Execution Date: 7/22/04 Assignment Security Agreement Merger Change of Name Other 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): 10/785,831 B. Patent No(s): D. Issue Date: C. Issue Batch No .: \_ Additional numbers attached? No. 6. TOTAL NUMBER OF APPLICATIONS 5. NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT AND PATENTS INVOLVED: SHOULD BE DIRECTED: 7. TOTAL FEE DUE: \$40.00 (Enclosed) Matthew E. Connors Gauthier & Connors If any additional fee(s) are due, the Commissioner is hereby authorized to 225 Franklin Street, Suite 3300 charge the Deposit Order Account noted in item 8. Boston, Massachusetts 02110

9. STATEMENT AND SIGNATURE

8. DEPOSIT ACCOUNT NUMBER: 19-0079

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.

Matthew E. Connors Name of Person Signing

(617) 426-9180, Extension: 112

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope addressed to the Assistant Commissioner for Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Mail Stop Assignment recordation services.

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**PATENT** 

REEL: 015823 FRAME: 0916

## **ASSIGNMENT**

Know all men by these presents

WHEREAS we, Eric Nestler

12 Old Boston Turnpike

Harvard, MA 01451

and

Paul Daigle

23 Scotland Heights Road Haverhill, MA 01832

and

Michael A. Ashburn, Jr.

6 Allison Park Groton, MA 01450

have made an invention for

SIGNAL-CONDITIONING AND ANALOG-TO-DIGITAL CONVERSION CIRCUIT ARCHITECTURE

described in the application filed with the United States Patent and Trademark Office on February 24, 2004, as Serial No. 10/785,831, which claims priority under 35 USC §119(e) from United States Provisional Patent Application Serial No. 60/449,743, filed February 24, 2003; and

WHEREAS Analog Devices Inc., a corporation duly organized and existing under the laws of the Commonwealth of Massachusetts and having a place of business at One Technology Way, P.O. Box 9106, Norwood, Massachusetts 02062-9106, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said

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## ANALOG DEVICES, INC.

its successors and assigns, to its and their own use and behoove to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

Dota

ERIC NESTLER

Date

PAUL DAIGEE

Date

**RECORDED: 08/11/2004** 

MICHAEL A. ASMBURN