

4130101

05-08-2001

orney's Docket No. A0312/7369 GSE

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R SHEET

101707063

FORM PTO-1595 U.S.
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Commissioner for Patents : Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
**Rainer R. Hadwiger, Paul D. Krivacek,
Jørn Sørensen and Palle Birk**

2. Name and address of receiving party(ies)
Name: **Analog Devices, Inc.**

Internal Address:

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Settlement Agreement

Street Address: **One Technology Way
P.O. Box 9106
Norwood, MA 02062-9106**

Execution Date: **March 27, 2001, April 19, 2001,
March 12, 2001 and April 4, 2001, respectively**

Additional name(s) & addresses(es) attached? Yes No

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)
09/706,577

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
Concerning document should be mailed:
Name: **Gary S. Engelson**
Address: **WOLF, GREENFIELD & SACKS, P.C.
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210**

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

The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825

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.

Gary S. Engelson

4/27/01

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **[8]**

Mail documents to be recorded with required cover sheet information to:
Box Assignment
Director - U.S. Patent and Trademark Office
Washington, D.C. 20231

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Rainer R. Hadwiger of North Andover, Massachusetts, Paul D. Krivacek of Cambridge, Massachusetts, and Jørn Sørensen of Aars, Denmark, hereby

Sell, assign and transfer to Analog Devices, Inc., a Massachusetts corporation having a place of business at One Technology Way, P.O. Box 9106, Norwood, MA 02062-9106, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on November 3, 2000 under Serial No. 09/706,577 and entitled BUS ARCHITECTURE AND SHARED BUS ARBITRATION METHOD FOR A COMMUNICATION PROCESSOR, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

3/27/01
Date

Rainer R. Hadwiger
Rainer R. Hadwiger

STATE OF Massachusetts :
COUNTY OF Middlesex :

Subscribed and sworn to before me this 27th day of March 2001.

SEAL

Titus A. Palmer
Notary Public Titus A. Palmer
My Commission Expires May 29, 2003

Date

Paul Krivacek

STATE OF _____ :
COUNTY OF _____ :

Subscribed and sworn to before me this _____ day of _____.

SEAL

Notary Public
My Commission Expires _____

Date

Jørn Sørensen

Jørn Sørensen did execute this instrument before me this _____ day of _____.

Witness

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Rainer R. Hadwiger of North Andover, Massachusetts, Paul D. Krivacek of Cambridge, Massachusetts, and Jørn Sørensen of Aars, Denmark, hereby

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Date Rainer R. Hadwiger

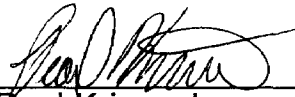
STATE OF _____ :
COUNTY OF _____ :

Subscribed and sworn to before me this _____ day of _____.

SEAL

Notary Public
My Commission Expires _____

4/19/01
Date

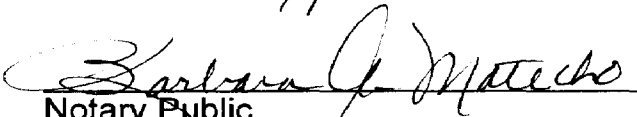


Paul Krivacek

STATE OF Massachusetts :
COUNTY OF Middlesex :

Subscribed and sworn to before me this 19 day of April, 2001.

SEAL



Notary Public
My Commission Expires July 21, 2006

Date Jørn Sørensen

Jørn Sørensen did execute this instrument before me this _____ day of _____
_____.

Witness

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Rainer R. Hadwiger of North Andover, Massachusetts, Paul D. Krivacek of Cambridge, Massachusetts, and Jørn Sørensen of Aars, Denmark, hereby

Sell, assign and transfer to Analog Devices, Inc., a Massachusetts corporation having a place of business at One Technology Way, P.O. Box 9106, Norwood, MA 02062-9106, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on November 3, 2000 under Serial No. 09/706,577 and entitled BUS ARCHITECTURE AND SHARED BUS ARBITRATION METHOD FOR A COMMUNICATION PROCESSOR, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

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Date _____ Rainer R. Hadwiger _____

STATE OF _____:
COUNTY OF _____:

Subscribed and sworn to before me this _____ day of _____.

SEAL _____
Notary Public
My Commission Expires _____

Date _____ Paul Krivacek _____

STATE OF _____:
COUNTY OF _____:

Subscribed and sworn to before me this _____ day of _____.

SEAL _____
Notary Public
My Commission Expires _____

March 12TH 2001 _____
Date _____ Jørn Sørensen

Jørn Sørensen did execute this instrument before me this 12th day of March
2001.

Eva Holme
Witness EVA HOLME

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned Palle Birk, Gistrup, Denmark hereby

Sell, assign and transfer to Analog Devices, Inc., a Massachusetts corporation having a place of business at One Technology Way, P.O. Box 9106, Norwood, MA 02062-9106, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on November 3, 2000 under Serial No. 09/706,577 and entitled BUS ARCHITECTURE AND SHARED BUS ARBITRATION METHOD FOR A COMMUNICATION PROCESSOR, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

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I covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

4-april-2001
Date

Palle Birk
Palle Birk, Gistrup, Denmark

Palle Birk did execute this instrument before me this 4th day of APRIL 2001.

[Signature]
Witness