

08-06-2001

RE



SET

To the Honorable Commissioner of Patent

101800752

Original documents or copy thereof.

1. Name of conveying party(ies):

Christopher J. Abel
Joseph Anidjar
Peicheng Ju

7-16-01

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date May 30, 2001

2. Name and address of receiving party(ies):

Name: **Agere Systems Guardian Corp.**
Internal Address: Room 301E1211

Street Address: 9333 S. John Young Parkway

City: Orlando State: FL Zip: 32819

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

J1017 U.S. PTO
09/906162
07/16/01

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 May 30, 2001

A. Patent Application No.

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: Docket Administrator
Agere Systems Inc.

Internal Address:

Street Address: P.O. Box 614

City: Berkeley Heights,

State: New Jersey, Zip: 07922-0614

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: 50-1735

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

08/06/2001 BBYRNE 00000061 501735 09906162

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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.

Mark A. Kurisko

Name of Person Signing

Signature

July 16, 2001

Date

Case Name: Abel 3-2-2

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

ASSIGNMENT AND AGREEMENT

For value received, we, Christopher J. Abel, of Coplay in the County of Lehigh and State of Pennsylvania, and Joseph Anidjar, of Asbury in the County of Hunterdon and the State of New Jersey, and Peicheng Ju, of Berkeley Heights in the County of Union and the State of New Jersey, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway, Room 301E1211, Orlando, FL 32819, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **The Use Of Current Folding To Improve The Performance Of A Current-Steered DAC Operating At Low Supply Voltage** described in an application for Letters Patent of the United States, Serial No. 60/220596, filed July 25, 2000, and all rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

x *Christopher J. Abel*
Christopher J. Abel

x Date: 5/30/01

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 30th day of May, 2001, before me personally came Christopher J. Abel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Rose Ann Bachik
Notary Public

Notarial Seal
Rose Ann Bachik, Notary Public
Allentown, Lehigh County
My Commission Expires Nov. 3, 2003
Member, Pennsylvania Association of Notaries

Joseph Anidjar
Joseph Anidjar

Date: 5/30/01

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 30th day of May, 2001, before me personally came Joseph Anidjar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Rose Ann Bachik
Notary Public

Notarial Seal
Rose Ann Bachik, Notary Public
Allentown, Lehigh County
My Commission Expires Nov. 3, 2003
Member, Pennsylvania Association of Notaries

Peicheng Ju

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 2001, before me personally came Peicheng Ju, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Agere Systems Guardian Corp.
9333 S. John Young Parkway
Room 301E1211
Orlando, Florida 32819

ASSIGNMENT AND AGREEMENT

For value received, we, Christopher J. Abel, of Coplay in the County of Lehigh and State of Pennsylvania, and Joseph Anidjar, of Asbury in the County of Hunterdon and the State of New Jersey, and Peicheng Ju, of Berkeley Heights in the County of Union and the State of New Jersey, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway, Room 301E1211, Orlando, FL 32819, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **The Use Of Current Folding To Improve The Performance Of A Current-Steered DAC Operating At Low Supply Voltage** described in an application for Letters Patent of the United States, Serial No. 60/220596, filed July 25, 2000, and all rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Christopher J. Abel

Date:_____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 2001, before me personally came Christopher J. Abel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Joseph Anidjar

Date: _____

United States of America)

State of) ss.:

County of)

On this _____ day of _____, 2001, before me personally came Joseph Anidjar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Peicheng Ju
x _____
Peicheng Ju

Date: 05/30/2001

United States of America)

State of NEW JERSEY) ss.:

County of SOMERSET)

On this 30th day of May, 2001, before me personally came Peicheng Ju, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Romaine A. Marcantonio

Notary Public

**ROMAINE A. MARCANTONIO
NOTARY PUBLIC - NEW JERSEY
SOMERSET COUNTY
MY COMMISSION EXPIRES
MARCH 7, 2006**

Agere Systems Guardian Corp.
9333 S. John Young Parkway
Room 301E1211
Orlando, Florida 32819