

12-03-2003

FORM PTO-1595

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102613444

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

1. Name of conveying party(ies):
Thaddeus John Gabara, Carol Ann Huber and Bernard Lee Morris

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

2. Name and address of receiving party(ies)

Name: **Agere Systems Inc.**

Internal Address:

Street Address: **1110 American Parkway NE**

City: **Allentown** State: **PA** ZIP: **18109**

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

031088 U.S. PTO
10/719193



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

Execution Date(s): **November 20, 2003**

4. Application number(s) or patent number(s): **10719193**
If this document is being filed together with a new application, the execution date of the application is:
November 20, 2003

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Joseph B. Ryan**
Internal Address: **Ryan, Mason & Lewis, LLP**
Street Address: **90 Forest Avenue**
City: **Locust Valley** State: **NY** ZIP: **11560**

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 50-0762

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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.

Joseph B. Ryan

Reg. No. 37,922

Joseph B. Ryan
Signature

November 21, 2003

Date

Total number of pages including cover sheet, attachments, and document: 5

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12/03/2003 BT0011 00000014 500762 10719193

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Gabara 91-2-36

PATENT
REEL: 014740 FRAME: 0278

ASSIGNMENT AND AGREEMENT


For value received, we, Thaddeus John Gabara, of Murray Hill in the County of Union and State of New Jersey, Carol Ann Huber, of Macungie in the County of Lehigh and State of Pennsylvania, and Bernard Lee Morris, of Emmaus in the County of Lehigh and State of Pennsylvania, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA 18109, 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 **INTEGRATED CIRCUIT WITH CONTROLLABLE TEST ACCESS TO INTERNAL ANALOG SIGNAL PADS OF AN AREA ARRAY** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the 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 Inc. 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 Inc. 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 Inc. 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 Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. 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.



Thaddeus John Gabara

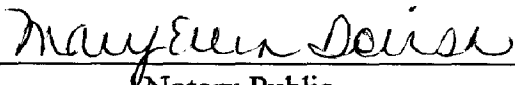
Date: 11/20/03

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 20 day of November, 2003, before me personally came Thaddeus John Gabara, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

Notarial Seal
Mary Ellen Dobish, Notary Public
Allentown, Lehigh County
My Commission Expires Nov. 6, 2004

Member, Pennsylvania Association of Notaries

Carol Ann Huber
Carol Ann Huber

Date: 11/20/03

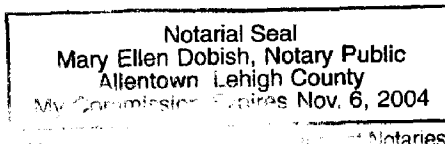
United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 20 day of November 2003, before me personally came Carol Ann Huber, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary Ellen Dobish
Notary Public



Bernard Lee Morris

Bernard Lee Morris

Date: 11/20/2003

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 20 day of November, 2003, before me personally came Bernard Lee Morris, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary Ellen Dobish

Notary Public

Notarial Seal
Mary Ellen Dobish, Notary Public
Allentown, Lehigh County
My Commission Expires Nov. 6, 2004

Member, Pennsylvania Association of Notaries

Ryan, Mason & Lewis, LLP
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