

02-25-2004

Form PTO-1595
(Rev. 03/01)

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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

102677171

Tab settings

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

1. Name of conveying party(ies): **2-23-04**
Mark Adam Bachman
Daniel Patrick Chesire
Sailesh Mansinh Merchant
John William Osenbach
Kurt George Steiner
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: **Agere Systems, Inc.**
Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Bachman 2-12-04; Chesire 11-3-03;
Merchant 10-29-03; Osenbach 2-12-04
Execution Date: **Steiner 10-28-03**

Street Address: **1110 American Parkway NE**
City: **Allentown** State: **PA** Zip: **18109**
Additional name(s) & address(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)
10/675,260

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **James H. Beusse, Esquire**
Internal Address: _____
Beusse Brownlee Wolter Mora & Maire, P.A.
Street Address: **390 N. Orange Ave., Ste. 2500**
City: **Orlando** State: **FL** Zip: **32801**

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

2004 FEB 23 AM 7:10
OPR/FINANCE

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.
James H. Beusse, Esquire
Name of Person Signing _____ Signature _____ Date **February 19, 2004**

02/24/2004 DBYRNE 0000092 10675260
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Total number of pages including cover sheet, attachments, and documents: **40-00**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014992 FRAME: 0745

ASSIGNMENT AND AGREEMENT

For value received, We, **Mark Adam Bachman** of **Sinking Spring** in the County of **Berks** and State of **Pennsylvania**, **Daniel Patrick Chesire** of **Orlando** in the County of **Orange** and State of **Florida**, **Sailesh Mansinh Merchant** of **Breinigsville** in the County of **Lehigh** and State of **Pennsylvania**, **John William Osenbach** of **Kutztown** in the County of **Berks** and State of **Pennsylvania**, and **Kurt George Steiner** of **Fogelsville** 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 **METHODS AND SYSTEM FOR REINFORCING A BOND PAD** 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.

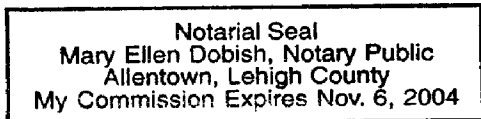
We agree that, when requested, we shall, without charge to Agere Systems, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 2/12/2004

Mark Adam Bachman
MARK ADAM BACHMAN

United States of America)
State of ~~Florida~~ Pennsylvania) ss:
County of ~~Orange~~ Lehigh)

On this 12 day of February, 200⁴3, before me personally came **Mark Adam Bachman**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Member, Pennsylvania Association of Notaries

Mary Ellen Dobish
Notary Public

Date: _____

DANIEL PATRICK CHESIRE

United States of America)
State of Florida) ss:
County of Orange)

On this _____ day of _____, 2003, before me personally came **Daniel Patrick Chesire**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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.

Date: _____

MARK ADAM BACHMAN

United States of America)
State of Florida) ss:
County of Orange)

On this _____ day of _____, 2003, before me personally came **Mark Adam Bachman**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: 10-03-2003

Daniel Patrick Chesire

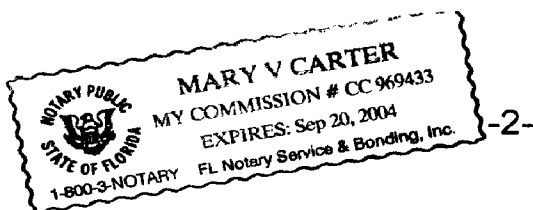
DANIEL PATRICK CHESIRE

United States of America)
State of Florida) ss:
County of Orange)

On this 3rd day of November, 2003, before me personally came **Daniel Patrick Chesire**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary V Carter

Notary Public



Date: 29 October, 2003

Sailesh Mansinh Merchant
SAILESH MANSINH MERCHANT

United States of America)
State of Florida) ss:
County of Orange)

On this 29 day of October, 2003, before me personally came **Sailesh Mansinh Merchant**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004
Member, Pennsylvania Association of Notaries

Date: _____

JOHN WILLIAM OSENBACH

United States of America)
State of Florida) ss:
County of Orange)

On this _____ day of _____, 2003, before me personally came **John William Osenbach**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: _____

SAILESH MANSINH MERCHANT

United States of America)
State of Florida) ss:
County of Orange)

On this _____ day of _____, 2003, before me personally came **Sailesh Mansinh Merchant**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: 2/17/04

John William Osenbach
JOHN WILLIAM OSENBACH

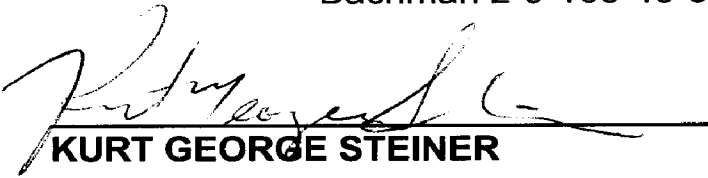
United States of America)
State of ~~Florida~~ Pennsylvania) ss:
County of ~~Orange~~ Lehigh)

On this 17th day of February, 200⁴3, before me personally came **John William Osenbach**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004
Member, Pennsylvania Association of Notaries

Date: 001 28, 2003


KURT GEORGE STEINER

United States of America)
State of Florida) ss:
County of Orange)

On this 28 day of October, 2003, before me personally came **Kurt George Steiner**, 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
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004

Member, Pennsylvania Association of Notaries

Agere Systems, Inc.
1110 American Parkway NE
Allentown, Pennsylvania 18109