

Form PTO-1595  
(Rev. 10/02)  
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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
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PATENTS ONLY

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

1. Name of conveying party(ies):

Stephanie L. Alter  
Kevin D. Drucker  
Vishwas Rao  
Leon Song

2. Name and address of receiving party(ies)

Name: Agere Systems Inc.

Internal Address: \_\_\_\_\_

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

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Street Address: 1110 American Parkway NE

City: Allentown State: PA Zip: 18109

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

Execution Date: 04/18/2006

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) 11/377,778

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

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

Name: Peter H. Priest

Priest & Goldstein, PLLC

Internal Address: \_\_\_\_\_

Street Address: 5015 Southpark Drive

Suite 230

City: Durham State: NC Zip: 27713-7736

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:

50-1058

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

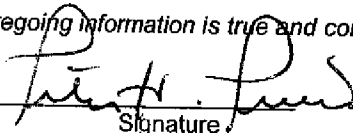
DO NOT USE THIS SPACE

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.

Peter H. Priest

Name of Person Signing



Signature

05/30/2006

Date

Total number of pages including cover sheet, attachments, and documents: 6

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

CH \$40.00 501058 11377778

Alter 1-3-1-1  
117.0021

## ASSIGNMENT AND AGREEMENT

For value received, we, Stephanie L. Alter of Allentown in the State of PA, Kevin D. Drucker of Annandale in the State of NJ, Vishwas Rao of Breinigsville in the State of PA, and Leon Song of Basking Ridge in the State of NJ 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 for Measurement and Prediction of Hold-Time and Exceeding Hold Time Limits Due to Cells with Tied Input Pins** described in U.S. Serial No. 11/377,778, filed March 16, 2006, 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.

**PATENT**  
**REEL: 017710 FRAME: 0916**

Alter 1-3-1-1  
117.0021

*Stephanie L. Alter*  
Stephanie L. Alter

Date: 05/04/06

United States of America )

State of *Pennsylvania* ) ss.:

County of *Lehigh* )

On this 4<sup>th</sup> day of May, 2006, before me personally came Stephanie L. Alter, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Joanne M. Pukczyn*  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Joanne M. Pukczyn, Notary Public  
Hanover Twp., Lehigh County  
My Commission Expires Jan. 20, 2010  
Member, Pennsylvania Association of Notaries

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117.0021



Kevin D. Drucker

Date: May 14, 2006

United States of America )

State of New Jersey ) ss.:

County of Monmouth )


On this 14th day of May, 2006, before me personally came Kevin D. Drucker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

**FRANCES DRUCKER**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 10/20/2010

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117.0021

  
\_\_\_\_\_  
Vishwas Rao


Date: May 4, 2006.

United States of America )

State of PENNSYLVANIA ) ss.:

County of Lehigh )

On this 4<sup>th</sup> day of May, 2006, before me personally came Vishwas Rao, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Linda J. Dombroski, Notary Public  
Hanover Twp., Lehigh County  
My Commission Expires Feb. 4, 2010  
Member, Pennsylvania Association of Notaries

Alter 1-3-1-1  
117.0021

*Leon Song*

Leon Song

Date:

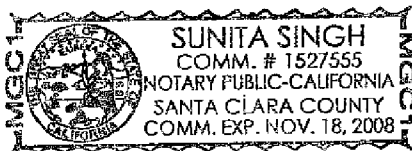
*4/18/2006*

United States of America )

State of *California* ) ss.:

County of *Santa Clara* )

On this 18 day of April, 2006, before me personally came Leon Song, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

*Singh*

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