

3-2-05

**PATENT RECORDATION  
COVER SHEET**

03-09-2005



Attorney Docket No.  
V44.12-0161 - bmg

102955600

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

1. Name of conveying party(ies):

- (1) Jaydip Bhaumik
- (2) James A. Dahlberg
- (3) Michael Peterson
- (4)



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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger ☐ Security Agreement  
☐ Change of Name ☐ Other \_\_\_\_\_

Execution Date: February 22, 2005

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

4A. Application No.(s)

10/955,981

If this document is being filed together with a new application, the execution date(s) of the application is: \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

4B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Dina M. Khaled

Street Address: Kinney & Lange, P.A.,

312 South Third Street

City: Minneapolis State: MN ZIP 55415-1002

6. Total number of applications and patents involved: [1]

7. Total fee (37 C.F.R. 3.41):.....\$ 40.00

**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.

Dina M. Khaled

3/2/2005

Date

Total number of pages including cover sheet, attachments and document: [7]

03/08/2005 ECOOPER 00000010 10955981

01 FC:8021

40.00 OP

**PATENT  
REEL: 016331 FRAME: 0462**

## ASSIGNMENT AND AGREEMENT

For value received, we, Jaydip Bhaumik of Rosemount in the County of Dakota and State of Minnesota; Jason P. Brenden of Woodbury in the County of Washington and the State of Minnesota; James A. Dahlberg of Eagan in the County of Dakota and the State of Minnesota; Michael Peterson of Eagan in the County of Dakota and the State of Minnesota; and Ross Wilson of Menlo Park in the County of San Mateo and the State of California, 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 **DIGITAL SPINDLE CONTROL ARCHITECTURE** described in an application for Letters Patent of the United States, executed by us on 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.

Jaydip Bhaumik  
Jaydip Bhaumik

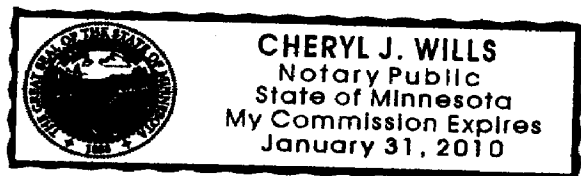
Date: 02/22/05

United States of America )

State of Minnesota ) ss.:

County of DAKOTA )

On this 22<sup>nd</sup> day of February, 2005, before me personally came Jaydip Bhaumik, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Cheryl J. Wills  
Notary Public

Jason P. Brenden  
Jason P. Brenden

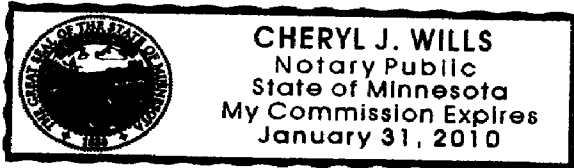
Date: 2-22-05

United States of America )

State of Minnesota ) ss.:

County of Dakota )

On this 22nd day of February, 2005, before me personally came Jason P. Brenden, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Cheryl J. Wills  
Notary Public

James A. Dahlberg  
James A. Dahlberg

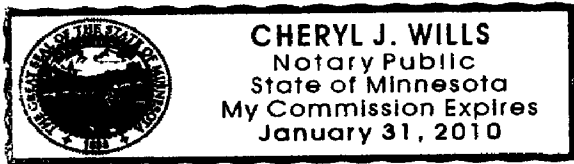
Date: 2/22/05

United States of America )

State of Minnesota ) ss.:

County of Dakota )

On this 22nd day of February, 200 5, before me personally came James A. Dahlberg, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Cheryl J. Wills  
Notary Public

Michael Peterson  
Michael Peterson

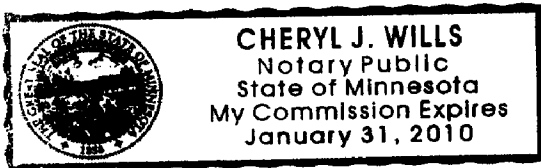
Date: 2/22/05

United States of America )

State of Minnesota ) ss.:

County of Dakota )

On this 22nd day of February, 200 5, before me personally came Michael Peterson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Cheryl J. Wills  
Notary Public

\_\_\_\_\_  
Ross Wilson

Date:\_\_\_\_\_

United States of America )

State of California ) ss.:

County of )

On this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_, before me personally came Ross Wilson, 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 Inc.  
1110 American Parkway NE  
Allentown, PA 18109