

03-17-2005

R SHEET

ached original documents or copy thereof.

102858838

1. Name of conveying party(ies):  
**Oceager P. Yee**Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

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

Execution Date: October 16, 2003

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

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)

B. Patent No. (s)

10/748,065; filing date 12/29/2003

Additional numbers attached? ☐ Yes ☐ No

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

Name: Mark D. Simpson, Esq.

Internal Address: Synnestvedt &amp; Lechner LLP

Street Address: Suite 2600 Aramark Tower

1101 Market Street

City: Philadelphia State: **PA** Zip: 191076. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41) \$ **\$0**☐ Enclosed☐ Authorized to be charged to deposit account8. Deposit account number: **23-3040**

(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.*

Thomas J. Onka

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450  
Alexandria, VA 22313-1450

## **ASSIGNMENT AND AGREEMENT**

For value received, I, **Oceager P. Yee** of **Allentown** in the County of **Lehigh** and the State of **Pennsylvania** hereby sells, assigns and transfers 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 **SYSTEM AND METHOD FOR DEBUGGING SYSTEM-ON-CHIPS**, 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.

I 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.

I 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.

I 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.

I 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.

Oceager P Yee  
**Oceager P. Yee**

Date: 10/16/03

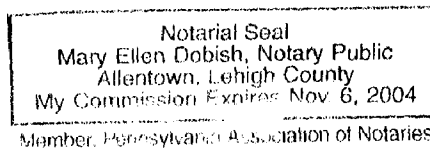
United States of America )

State of Pennsylvania ) ss.:

County of Lehigh )

On this 16 day of OCTOBER, 2003, before me personally came **Oceager P. Yee**, 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



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